PROJECT LIMITS ARE WITHIN CITY

OF ISLE OF PALMS CITY LIMITS



PRELIMINARY PLANS

Design Reference for these plans is the:

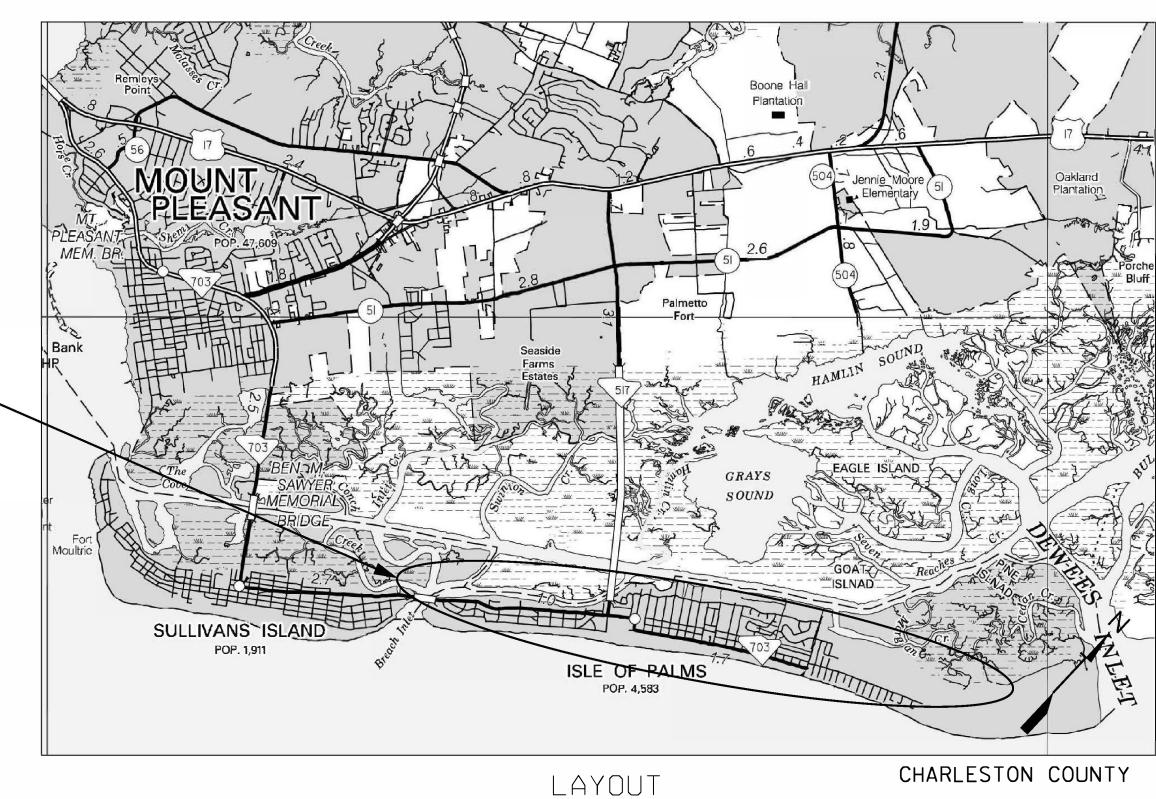
2001

AASHTO "A Policy on Geometric Design of Highways and Streets"

FINAL PLANS FOR

<u>CITY OF ISLE OF PALMS</u> VARIOUS ROADS IN CITY OF ISLE OF PALMS LIMITS

MANAGED BEACH PARKING SIGNING PLAN



SCALE 1 INCH = N.T.S. FEET

3 DAYS BEFORE DIGGING IN SOUTH CAROLINA

CALL 811

SOUTH CAROLINA 811 (SC811)

www.SC811.COM

ALL UTILITIES MAY NOT BE A MEMBER OF SC811

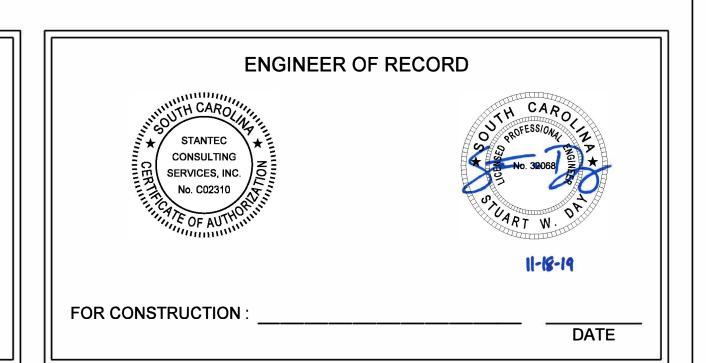
RAILROAD INVOLVEMENT? YES / NO

NOTE: EXCEPT AS MAY OTHERWISE BE SPECIFIED ON THE PLANS OR IN THE SPECIAL PROVISIONS, ALL MATERIALS AND WORKMANSHIP ON THIS PROJECT SHALL CONFORM TO THE SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (2007 EDITION) AND THE STANDARD DRAWINGS FOR ROAD CONSTRUCTION IN EFFECT AT THE TIME OF LETTING.

CONSULTING ENGINEERING FIRM



Stantec Consulting Services 4969 Centre Pointe Drive, Suite 200 North Charleston, SC 29418 Tel: 843.740.7700 Fax: 843.740.7707 www.stantec.com



SUMMARY OF ESTIMATED QUANTITIES

SECTION	ITEM	QUANTITY	UNIT
1031000	MOBILIZATION	1.000	LS
1032010	BONDS AND INSURANCE	1.000	LS
1071000	TRAFFIC CONTROL	NEC	LS
6510105	FLAT SHEET, TYPE III, FIXED SIZE AND MESSAGE SIGN	82.000	SF
6531210	U-SECTION POST FOR SIGN SUPPORTS - 3P	N/A	LF
6531410	REMOVAL OF U-SECTION POSTS	40.000	EA
6551105	SQUARE TUBING POST 12 GUAGE - 1 3/4" X 1 3/4"	816.000	LF
			<u> </u>

THE FOLLOWING QUANTITIES ARE NOT SHOWN IN DETAIL ON THE PLANS BUT ARE INCLUDED IN THE SUMMARY OF ESTIMATED QUANTITIES AND MAY BE ADJUSTED DURING CONSTRUCTION AS DIRECTED BY THE ENGINEER.

GENERAL INCLUSIONS

ITEM	QUANTITY	UNIT	COMMENTS
(1	NO INCLUSIO	N ITEMS	

PROJECT NOTES

1. SURVEY INFORMATION

ALL SURVEYS ARE APPROXIMATE. NO CONTROL HAS BEEN ESTABLISHED FOR THIS PROJECT.

PLANS PREPARED BY:



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3			
2			
REV. NO.	ВҮ		
TOPO		DATE	_
DWG		DATE	_
D /W		DATE	

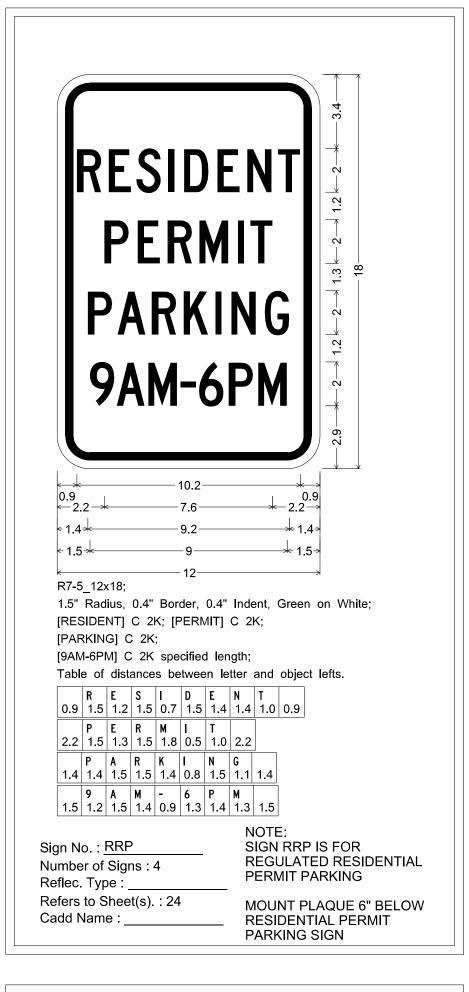
4 DESCRIPTION OF REVISION

ISLE OF PALMS PARKING PROGRAM SUMMARY OF ESTIMATED QUANTITIES

CITY OF ISLE OF PALMS

PLAN SCALE I" = ____ HORIZ

SCALE I" = ____ VERT SCALE:



PARALLEL PARKING

ONLY

5 * * 4.4 * *

"PARALLEL" B 2K 90% spacing; "PARKING" B 2K 90% spacing;

0.9 0.5 0.8 0.6 0.8 0.6 0.7 0.6

3.5 1.4 1.3 1.1 1.2 3.5

1.5" Radius, 0.3" Border, 0.3" Indent, Green on White;

Table of distances between letter and object lefts.

1.2 0.6 0.8 0.7 0.7 0.4 0.7 0.5 0.9

R7-### 12x12;

"ONLY" D 2K;

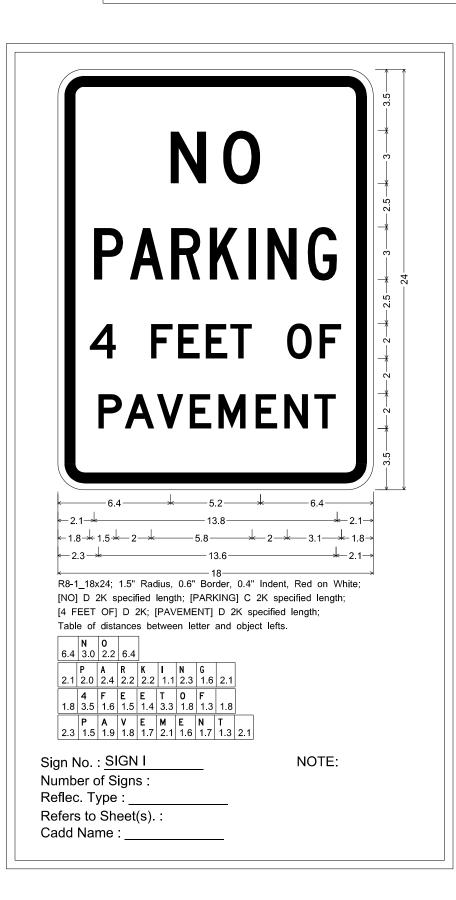
Sign No. : S

Reflec Type:

Cadd Name : ____

Number of Signs: 46

Refers to Sheet(s).: 18 - 23



NO

PARKING

EITHER

SIDE

R8-1_18x24; 1.5" Radius, 0.6" Border, 0.4" Indent, Red on White;

[NO] D 2K specified length; [PARKING] C 2K specified length;

Table of distances between letter and object lefts.

[EITHER] D 2K; [SIDE] D 2K;

P A R K I N G 2.1 2.0 2.4 2.2 2.2 1.1 2.3 1.6 2.1

E I T H E R 4.7 1.6 0.6 1.6 1.8 1.6 1.4 4.7

S I D E 6.3 1.7 0.8 1.8 1.3 6.1

Sign No.: SIGN M

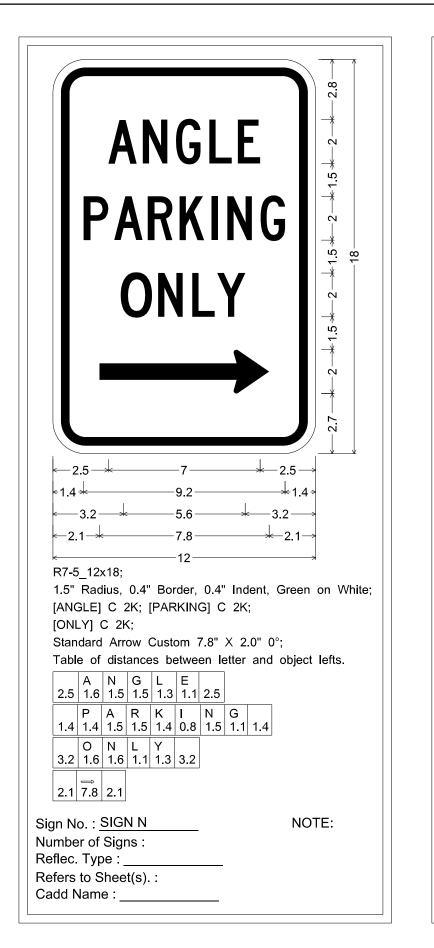
Number of Signs:

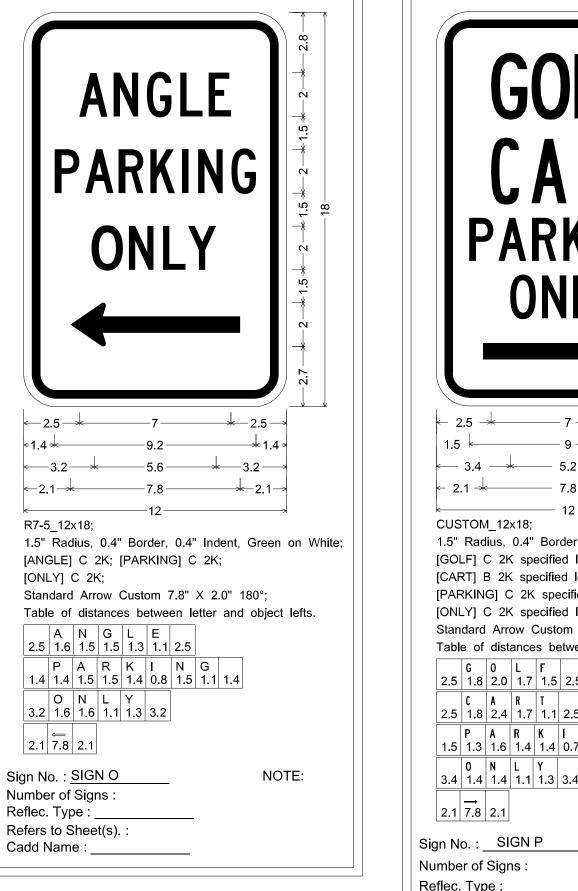
Refers to Sheet(s).

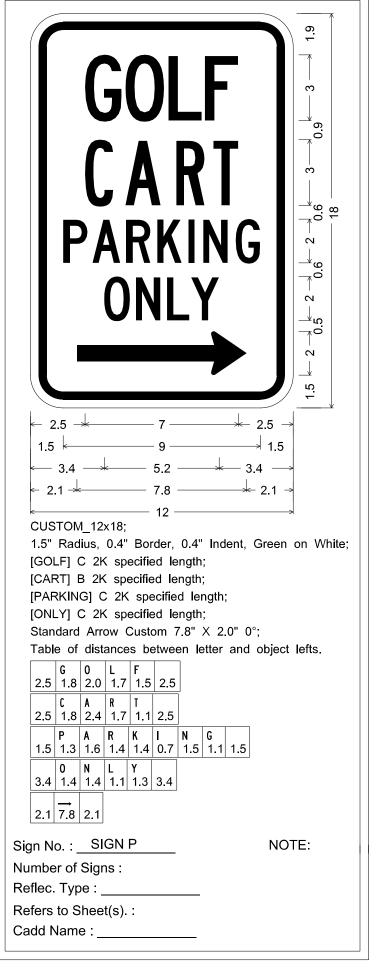
Reflec. Type:

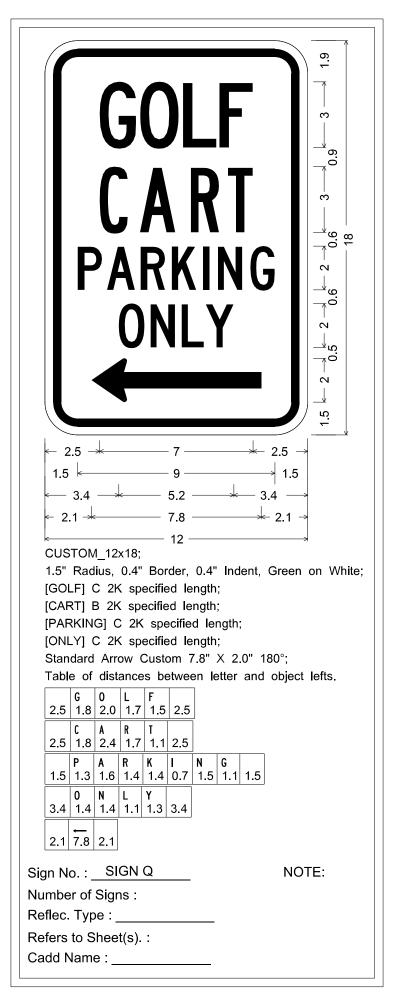
Cadd Name :

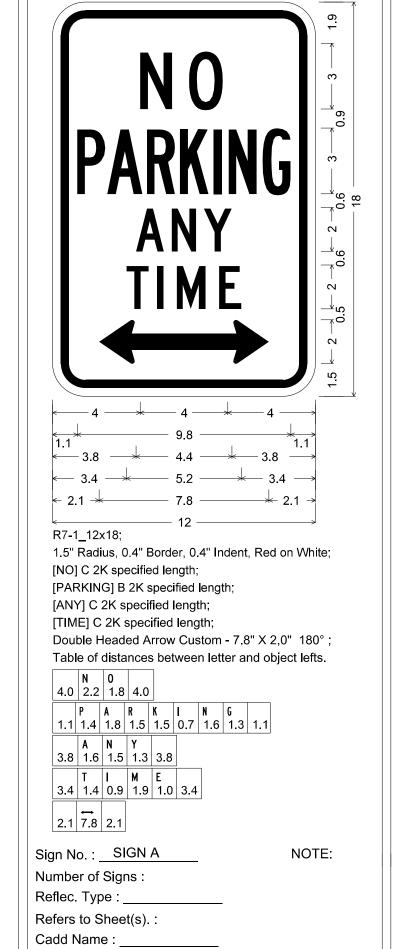
N O 6.4 3.0 2.2 6.4







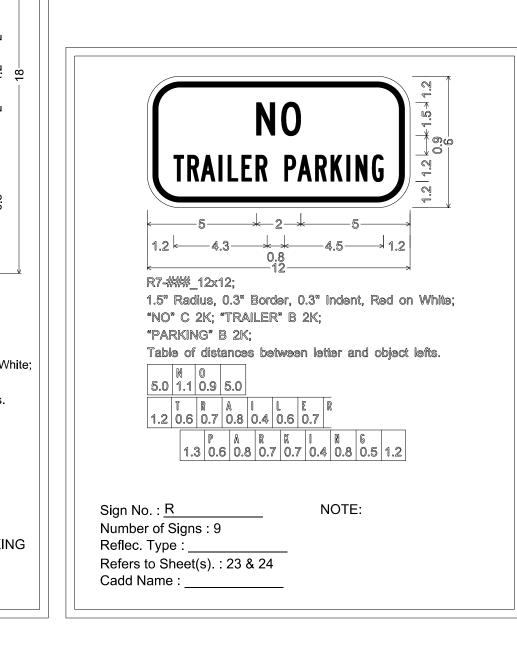


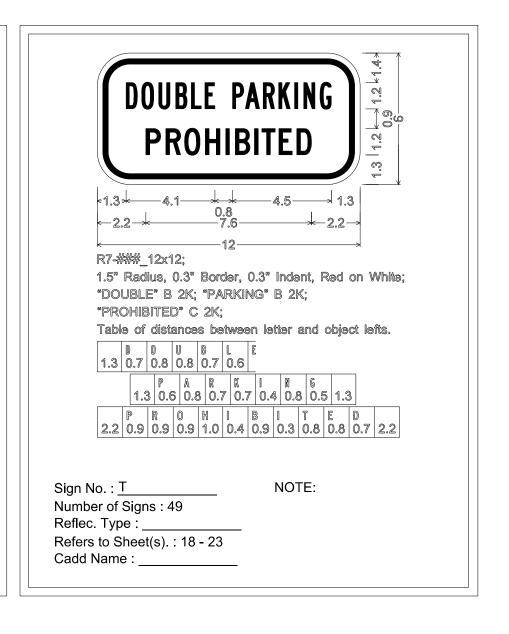


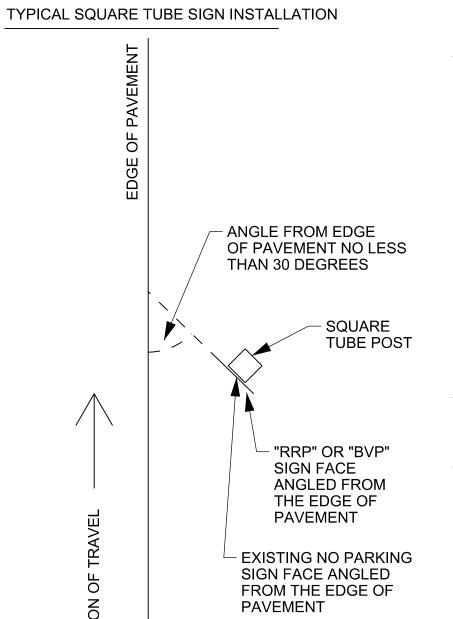


Cadd Name :

NOTE







NOTES: **THESE NOTES PERTAIN ONLY TO SIGNS **INSTALLED AT A 45° ANGLE**

FOR BVP & I LOCATIONS: REPRESENTS AN EXISTING POST TO BE REMOVED AND REPLACED WITH A 14' 3P U-CHANNEL POST AND AN EXISTING "NO PARKING 4 FEET OF PAVEMENT" SIGN TO BE RETAINED. ADD A NEW "BVP" SIGN TO FACE ONCOMING TRAFFIC (PERPENDICULAR TO THE EDGE OF PAVEMENT) ABOVE THE "NO PARKING 4 FEET OF PAVEMENT" WHICH SHALL FACE ONCOMING TRAFFIC.

> FOR ALL OTHERS: REPRESENTS AN EXISTING POST TO BE REMOVED AND REPLACED WITH A 14' SQUARE TUBE POST AND AN EXISTING "NO PARKING" SIGN TO BE RETAINED.ADD A NEW "RRP" OR "BVP" SIGN TO FACE ONCOMING TRAFFIC (PERPENDICULAR TO THE EDGE OF PAVEMENT) ABOVE THE "NO PARKING" SIGN WHICH SHALL BE PARALLEL TO THE EDGE OF PAVEMENT. SEE

REPRESENTS AN EXISTING SIGN AND POST TO BE RETAINED.

> REPRESENTS A NEW POST AND SIGN(S). FOR LOCATIONS WITH ONLY A NEW "BVP" SIGN. ATTACH SIGN TO A SINGLE 12' 3P U-CHANNEL POST. FOR LOCATIONS WITH A NEW "BVP" SIGN AND "SIGN I", ATTACH SIGNS TO A SINGLE 14' 3P U-CHANNEL POST, WITH THE "BVP" SIGN MOUNTED 2" ABOVE "SIGN I". FOR LOCATIONS WITH A NEW "RRP" SIGN, ATTACH SIGN TO A SINGLE 13' 3P U-CHANNEL POST. FOR LOCATIONS WITH ONLY A NEW "I" SIGN, ATTACH SIGN TO A SINGLE 13' 3P U-CHANNEL POST.

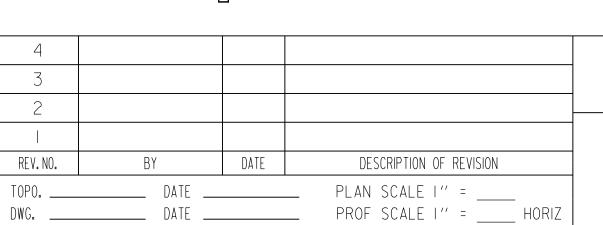
ALL SIGNS SHALL HAVE A MINIMUM 7 ' CLEARANCE FROM THE BOTTOM OF THE SIGN TO THE TOP OF THE PAVEMENT.



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R/W _____ DATE ____

CITY OF ISLE OF PALMS

SIGN DETAILS

TYPICAL BELOW.

ISLE OF PALMS PARKING PROGRAM

SCALE I" = _____ VERT | SCALE:

RESIDENT PERMIT PARKING 9AM-6PM

Sign No. : SIGN RRP

RESIDENT PERMIT PARKING 9AM-6PM

NO TRAILER PARKING

Sign No. : SIGNS RRP & R

BEACH PARKING

PARALLEL PARKING
ONLY

DOUBLE PARKING
PROHIBITED

NO
PARKING
4 FEET OF
PAVEMENT

PARALLEL PARKING
ONLY

DOUBLE PARKING
PROHIBITED

BEACH PARKING NOPARKING 4 FEET OF **PAVEMENT** PARALLEL PARKING ONLY DOUBLE PARKING **PROHIBITED** Sign No. : SIGNS BVP, I, S & T

PLANS PREPARED BY:



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4				
3				
2				
REV. NO.	BY	DATE	DESCRIPTION OF REVISION	
TOPO	DATE		PLAN SCALE I'' =	
DWG	DATE		PROF SCALE I" = HORIZ	
R/W	DATE		SCALE I'' = VERT	SCALE:

CITY OF ISLE OF PALMS

ISLE OF PALMS PARKING PROGRAM
SIGN DETAILS

